DOCKET NO.: HITACHI-0015 PATENT

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Amdt. dated August 23, 2004

Response to Office Action of March 22, 2004

## **Amendments to the Drawings:**

The attached sheets of drawings includes changes to Figs. 1, 2, 4-12 and 14-16. These sheets, which includes Figs. 1, 2, 4-12 and 14-16, replaces the original sheets including Figs. 1, 2, 4-12 and 14-16.

In Figs. 1 and 2, "Prior Art" label has been added.

In Figs. 4-7, please change element 210 to read "1st Optical Detection Unit" and change element 220 to read "2nd Optical Detection Unit." Also in Figs. 4-7 change every occurrence of "Path" to "Line".

In Figs. 8-11, please change element 530 to read "1st Optical Detection Unit" and change element 535 to read "2nd Optical Detection Unit." Also in Figs. 8-12 change every occurrence of "Path" to "Line".

In Figs. 14-16, please change elements 1120, 1134, 1144 and 1154 to read "Optical Line Performance Monitor Unit."

In Figs. 14 and 15, please change element 1220 to read "1st Optical Detection Unit" and Element 1230 to read "2nd Optical Detection Unit." Also in Figs. 14 and 15 change every occurrence of "Path" to "Line".

Attachment: Replacement Sheets

Annotated Sheets Showing Changes